

Date of Deposit: June 7, 2005

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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 Commissioner for Patents
 P.O. Box 1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

30623 7590 03/07/2005

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY
 AND POPEO, P.C.
 ONE FINANCIAL CENTER
 BOSTON, MA 02111

06/10/2005 YPOLITE2 00000003 10623877

01 FC:2501 700.00 OP
 02 FC:1504 300.00 OP
 03 FC:8001 30.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

| |
|--------------------|
| (Depositor's name) |
| (Signature) |
| (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/623,877 | 07/21/2003 | Shariar Motakef | 23681-013 DIV | 5899 |

TITLE OF INVENTION: SUBSTANTIALLY-UNIFORM-TEMPERATURE ANNEALING

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------------|--------------|----------------|-----------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$1000 | 06/07/2005 |
| EXAMINER | ART UNIT | CLASS-SUBCLASS | | | |
| PELHAM, JOSEPH MOORE | 3742 | 219-407000 | | | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Mintz, Levin, Cohn, Ferris
 Glovsky & Popeo, P.C.
 Shane H. Hunter, Esq.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Cape Simulations, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Newton, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies Ten (10)

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached. **additional**
☒ The Director is hereby authorized by charge the ~~above~~ fee(s), or credit any overpayment, to Deposit Account Number 50-0311 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Ref. No. 23681-013 DIV

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Shane H. Hunter

Date

June 7, 2005

Typed or printed name

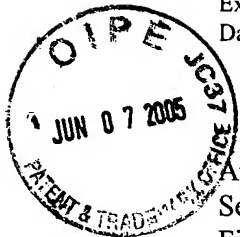
Shane H. Hunter

Registration No.

41,858

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Express Mail No. EV475172005US
Date of Deposit: June 7, 2005

Attorney Docket No. 23681-013 DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Shariar Motakef et al.
Serial No.: 10/623,877
Filed: July 21, 2003
For: SUBSTANTIALLY-UNIFORM-TEMPERATURE ANNEALING
Examiner: P. Pelham
Group Art: 3742
Notice of Allowance Dated: March 7, 2005

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

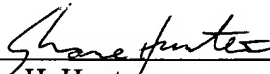
Sir:

Enclosed herewith for filing in the above-identified patent application are the following documents:

1. Response to Notice of Allowance and Issue Fee Due (1 page);
2. Part B - Issue Fee Transmittal, Form PTOL-85 (1 page);
3. Check No. 20645 in the amount of \$1,000.00 (\$700 for issue fee plus \$300 for publication fee);
4. Check No. 20649 in the amount of \$30.00 in payment of ten advanced patent copies; and
5. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-0311, Reference 23681-013 DIV. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

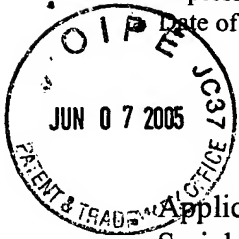

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Date: June 7, 2005

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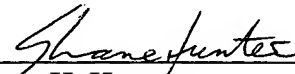
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RESPONSE TO NOTICE OF ALLOWANCE AND ISSUE FEE DUE

The present paper is filed in response to the Notice of Allowance and Issue Fee Due, dated March 7, 2005 for the present application. The required issue fee of \$700.00 is enclosed and an additional \$300.00 for publication fee and \$30.00 for ten advanced copies. A copy of Form PTOL-85B is also submitted herewith.

The Commissioner is hereby authorized to charge any additional fees that may be due, or to credit any overpayment, to Account 50-0311, Ref. No. 23681-013 DIV.

Respectfully submitted,



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Date: June 7, 2005

TRA 2042797v1

TRA 2042854v1